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Issue Fee address on the date indicated below. 3110 FAIRVIEW PARK DRIVE FALLS CHURCH, VA 22042 MAR 0 2 2007 (Depositor's name) (Signature) (Date) **WEBS** APPLICATION NO FILING DATE CONFIRMATION NO. NAMED INVENTOR ATTORNEY DOCKET NO. 10/521,746 1/19/2005 Tatsu Kobayakawa HIRA.0174 6888 TITLE OF INVENTION: GAS CONCENTRATION MEASUREMENT INSTRUMENT AND GAS CONCENTRATION MEASUREMENT METHOD APPLN, TYPE SMALL ENTITY ISSUE FEE PUBLICATION FEE TOTAL FEE(S) DUE DATE DUE NO Nonprovisional \$1400 \$300 \$1700 3/26/2007 EXAMINER ART UNIT CLASS - SUBCLASS LARKIN, DANIEL SEAN 2856 073-024010 Change of correspondence address or indication of □Fee Address" (37 CFR §1.363). Use of PTO form(s) and Customer Number are recommended, but not required. 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys Reed Smith LLP Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) or agents OR, alternatively, (2) the name of a single firm (have as a member a registered attorney or agent) and the names of up to 2 Stanley P. Fisher, Esq. ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47) attached. registered patent attorneys or agents. If no name is listed, no name will be printed 3. Juan Carlos A. Marquez, Esq. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (B) RESIDENCE: (CITY and STATE OR COUNTRY) National Institute of Advanced Industrial Science and Technology Tokyo, Japan Please check the appropriate assignee category (will not be printed on the patent) ☐ individual ○ Corporation or private group entity ☐ government

The following fees are enclosed: 4b. Payment of Fee(s): X Issue fee A check in the amount of the fee(s) is enclosed. Publication Fee Payment by credit card. Form PTO-2038 is attached. 3 Advance Order - # of Copies: The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 08-1480 (enclose an extra copy of this form). The COMMISSIONER OF PATENTS AND TRADEMARKS is requested to apply the Issue Fee and Publication Fee (if any) to the application identified abo (Date) March 2, 2007 (Authorized Signature) Stanley P. Fisher Reg. No.: 24,344 Juan Reg. No. 34,072 NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered patent attorney or agent, or the assignce or other party in interest as shown by the records of the Patent and NOTE: The Issue Fee and Publication Fee (if required) will not be acc Trademark Office Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending on the needs of the individual case. Any comments on the amount of time required to complete this form should be sent to the Chief Information Officer, United States Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES AND THIS FORM TO: Box Issue Fee, Assistant Commissioner for Patents, Washington, D.C. 20231 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number TRANSMIT THIS FORM WITH FEE(S) Page 2 of 3

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